Applicant: Lanny Gilbert Serial No.: Unassigned

SYSTEMS AND METHODS FOR LIMITING WEB SITE ACCESS

What is claimed is:

1. A control system for providing visitors temporary access through the Internet to a controlled access web site, said control system comprising:

an access control mechanism for providing temporary access information based on visitor information;

a database having a plurality of entries, each entry is an access record assigned to one visitor which contains the temporary access information; and

a server control engine for receiving temporary access requests from the visitors for analyzing the temporary access information stored in the database, and for granting temporary access permissions if the visitors have not exceeded an access limit.

- 2. The control system of Claim 1, wherein the access control mechanism further comprises a password generator for generating passwords for the visitors and an e-mail server for sending the passwords to the visitors via e-mail.
- 3. The control system of Claim 1, wherein the access record further comprises a time stamp.
- 4. The control system of Claim 1, wherein the access record further comprises an e-mail address for identifying the visitor.
- 5. The control system of Claim 1, wherein the access record further comprises a number of requests.

- The control system of Claim 1, wherein the access record further comprises a 6. number of accesses.
- The control system of Claim 6, wherein the server control engine is for: 7. reading the number of accesses and checking the number of accesses against the access limit.
- The access control system of Claim 5, wherein the server control engine is: 8. for reading the number of requests and for checking the number of requests against the access limit.
- The control system of Claim 1, wherein the access record further comprises a user 9. identification code.
- A control system of Claim 1 wherein the access control mechanism comprises a 10. timer facility for measuring an amount of a visitor's temporary access.
- The control system of Claim 10, wherein the sever control engine associates a 11. new timer for each new visitor.
- A computer readable medium for storing software for controlling accesses to a 12. controlled access site, the software for use in performing a method comprising:

Applicant: Lanny Gilbert Serial No.: Unassigned

SYSTEMS AND METHODS FOR LIMITING WEB SITE ACCESS

receiving a request from a visitor to access the site;

identifying the visitor;

creating an access record for the visitor which identifies the visitor and an amount the visitor has accessed the site;

checking the amount stored in the access record against a preset access limit; and granting access to the visitor if the amount stored in access record does not exceed the preset access limit.

13. The computer readable medium of Claim 12, wherein the method further comprises:

obtaining the visitor's e-mail address;

generating a password; and

sending the password to the visitor's e-mail address.

14. The computer readable medium of Claim 13, wherein the method further comprises:

assigning a timer to the visitor; and

incrementing the access number upon expiration of the timer.

15. The computer readable medium of Claim 13, wherein the method further comprising:

assigning a user identification code to the visitor; and creating a data entry for the visitor.

Applicant: Lanny Gilbert Serial No.: Unassigned

SYSTEMS AND METHODS FOR LIMITING WEB SITE ACCESS

16. The computer readable medium of Claim 12, wherein the method further comprises creating a request counter.

17. The computer readable medium of Claim 16, wherein the method further comprises incrementing the request counter for each request received.

18. The computer readable medium of Claim 13, wherein the method further comprises creating a time stamp for the visitor.

19. The computer readable medium of Claim 18, wherein the method further comprises checking the time stamp against the current time.

20. A method for providing temporary access to a web site, said method comprising: receiving a request from a visitor seeking access to the web site; identifying the visitor;

creating an access record for the visitor reflecting an amount the visitor has accessed the web site;

setting an access allowance limit for the visitor;

checking the amount stored in the access record against the access allowance limit; and

permitting access to the web site until the amount in the access record equals the access allowance limit.

The method for providing temporary access of Claim 20, wherein identifying the 21. visitor further comprises:

obtaining an Internet Protocol address from the visitor; and

generating an access code for the visitor.

22. The method for providing temporary access of Claim 20, wherein creating the

access record further comprises setting a request counter.

23. The method for providing temporary access of Claim 22 wherein creating the

access record further comprises incrementing the request counter for each request from

the visitor.

24. The method for providing temporary access of Claim 20, wherein creating the

access record further comprises setting a number of accesses.

25. The method of providing temporary access of Claim 20, wherein the access

record has an access counter and the method further comprises incrementing the access

counter for each login from the visitor.

26. The method for providing temporary access of Claim 20, wherein creating the

access record further comprises setting a time stamp.

Applicant: Lanny Gilbert Serial No.: Unassigned

SYSTEMS AND METHODS FOR LIMITING WEB SITE ACCESS

27. The method for providing temporary access of Claim 26 wherein checking the access record further comprises checking the current time against the time stamp each time the visitor accesses the controlled access site.

28. The method for providing temporary access of Claim 20, wherein identifying the visitor further comprising obtaining an e-mail address from the visitor.

29. The method for providing temporary access of Claim 28 further comprises sending an access code to visitor via the e-mail address.

30. The method for providing temporary access of Claim 20, wherein creating the access record further comprises depositing a cookie with visitor information into a visitor's device.

31. The method for providing temporary access of Claim 30, wherein checking the access record further comprises:

obtaining the cookie from the visitor's device; and checking the visitor's information against the access allowance limit of the visitor.

Applicant: Lanny Gilbert Serial No.: Unassigned

SYSTEMS AND METHODS FOR LIMITING WEB SITE ACCESS

32. The method for providing temporary access of Claim 31, wherein the user information on the cookie comprises:

a visitor identification code;

the access code for the visitor;

the access allowance limit for the visitor; and

the amount the visitor has accessed the site.